



|                                                                                   |                |                                                                                      |
|-----------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------|
| First Named Inventor                                                              | Leonard Forbes | <b>THIRD SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT<br/>FORM PTO-1449</b> |
| Serial No.                                                                        | 10/612,725     |                                                                                      |
| Filing Date                                                                       | July 1, 2005   |                                                                                      |
| Group Art Unit                                                                    | 2811           |                                                                                      |
| Examiner Name                                                                     | Jesse A. Fenty |                                                                                      |
| Confirmation No.                                                                  | 5767           |                                                                                      |
| Attorney Docket No.                                                               | 400.258US01    |                                                                                      |
| Title: APPARATUS AND METHOD FOR SPLIT TRANSISTOR MEMORY HAVING IMPROVED ENDURANCE |                |                                                                                      |
|                                                                                   |                | Sheet 1 of 2                                                                         |

| <b>U.S. Patent References</b> |                 |                        |              |             |
|-------------------------------|-----------------|------------------------|--------------|-------------|
| Examiner Initials             | Document No.    | Issue/Publication Date | Name         | Filing Date |
|                               | 10/769,116      |                        | Forbes       | 12/17/2003  |
|                               | 10/785,310      |                        | Forbes       | 02/24/2004  |
|                               | 2002/0149081 A1 | 10/17/2002             | Goda         | 01/30/2002  |
|                               | 2003/0042512 A1 | 03/06/2003             | Gonzalez     | 08/30/2001  |
|                               | 2003/0043637 A1 | 03/06/2003             | Forbes       | 08/30/2001  |
|                               | 2003/0235075 A1 | 12/25/2003             | Forbes       | 06/21/2002  |
|                               | 2003/0235076 A1 | 12/25/2003             | Forbes       | 06/21/2002  |
|                               | 2003/0235079 A1 | 12/25/2003             | Forbes       | 06/21/2002  |
|                               | 2004/0016953 A1 | 01/29/2004             | Lindsay      | 07/26/2002  |
|                               | 2003/0134478 A1 | 07/17/2003             | Lai          | 01/22/2002  |
|                               | 2005/0032308 A1 | 02/10/2005             | Hsiao        | 02/10/2004  |
|                               | 2005/0133860 A1 | 06/23/2005             | Forbes       | 12/17/2003  |
|                               | 4,774,556       | 09/27/1988             | Fujii        | 07/21/1986  |
|                               | 5,888,868       | 03/30/1999             | Yamazaki     | 01/22/1997  |
|                               | 5,909,618       | 06/01/1999             | Forbes       | 07/08/1997  |
|                               | 5,973,356       | 10/26/1999             | Noble        | 07/08/1997  |
|                               | 5,991,225       | 11/23/1999             | Forbes       | 02/27/1998  |
|                               | 6,072,209       | 06/06/2000             | Noble        | 07/08/1997  |
|                               | 6,091,102       | 07/18/2000             | Sekariapuram | 03/13/1998  |
|                               | 6,104,061       | 08/15/2000             | Forbes       | 02/27/1998  |
|                               | 6,134,175       | 10/17/2000             | Forbes       | 08/04/1998  |
|                               | 6,150,687       | 11/21/2000             | Noble        | 07/08/1997  |
|                               | 6,153,468       | 11/28/2000             | Forbes       | 05/17/1999  |
|                               | 6,191,470 B1    | 02/20/2001             | Forbes       | 07/08/1997  |
|                               | 6,222,769 B1    | 04/24/2001             | Maruyama     | 02/14/2000  |
|                               | 6,219,299 B1    | 04/17/2001             | Forbes       | 05/31/2000  |
|                               | 6,448,601 B1    | 09/10/2002             | Forbes       | 02/09/2001  |
|                               | 6,448,607 B1    | 09/10/2002             | Hsu          | 12/03/2001  |
|                               | 6,476,434 B1    | 11/05/2002             | Noble        | 05/16/2000  |
|                               | 6,566,682 B2    | 05/20/2003             | Forbes       | 02/09/2001  |
|                               | 6,577,533 B2    | 06/10/2003             | Sakui        | 03/23/2001  |
|                               | 6,657,250 B1    | 12/02/2003             | Rudeck       | 08/21/2002  |
|                               | 6,680,508 B1    | 01/20/2004             | Rudeck       | 08/28/2002  |
|                               | 6,720,216 B2    | 04/13/2004             | Forbes       | 08/29/2002  |
|                               | 6,744,094 B2    | 06/01/2004             | Forbes       | 08/24/2001  |
|                               | 6,762,955 B2    | 07/13/2004             | Sakui        | 04/25/2003  |
|                               | 6,768,162 B1    | 07/24/2004             | Chang        | 08/05/2003  |

|                                                                                                                                                                                                                                          |                       |                 |                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|----------------|
| Examiner Signature                                                                                                                                                                                                                       | <i>Jesse A. Fenty</i> | Date Considered | <i>8/20/05</i> |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                       |                 |                |

Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce

Best Available Copy

|                                                                                   |                |                                                                                      |
|-----------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------|
| First Named Inventor                                                              | Leonard Forbes | <b>THIRD SUPPLEMENTAL<br/>INFORMATION DISCLOSURE<br/>STATEMENT<br/>FORM PTO-1449</b> |
| Serial No.                                                                        | 10/612,725     |                                                                                      |
| Filing Date                                                                       | July 1, 2005   |                                                                                      |
| Group Art Unit                                                                    | 2811           |                                                                                      |
| Examiner Name                                                                     | Jesse A. Fenty |                                                                                      |
| Confirmation No.                                                                  | 5767           |                                                                                      |
| Attorney Docket No.                                                               | 400.258US01    |                                                                                      |
| Title: APPARATUS AND METHOD FOR SPLIT TRANSISTOR MEMORY HAVING IMPROVED ENDURANCE |                | Sheet 2 of 2                                                                         |

| <b>Foreign Patent References</b> |                |              |                                       |                  |
|----------------------------------|----------------|--------------|---------------------------------------|------------------|
| Examiner Initials                | Foreign Patent |              | Name                                  | Publication Date |
|                                  | Country        | No.          |                                       | Translation      |
|                                  | JP             | 01053577     | Toshiba Corp.                         | 01/03/0989 Y     |
|                                  | JP             | 05251711     | OKI Electric Ind. Co. Ltd.            | 09/28/1993 Y     |
|                                  | EP             | 0 562 257 A1 | International Business Machines Corp. | 09/29/1993       |
|                                  | EP             | 1 271 652 A  | Sharp                                 | 01/02/2003       |

| <b>Other References</b> |                                  |
|-------------------------|----------------------------------|
| Examiner Initials       | Author, Title, Date, Pages, etc. |
|                         |                                  |

|                                                                                                                                                                                                                                          |                       |                 |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|---------|
| Examiner Signature                                                                                                                                                                                                                       | <i>Jesse A. Fenty</i> | Date Considered | 8/22/15 |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                       |                 |         |

Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce

Best Available Copy



|                                                                                   |                |
|-----------------------------------------------------------------------------------|----------------|
| First Named Inventor                                                              | Leonard Forbes |
| Serial No.                                                                        | 10/612,725     |
| Filing Date                                                                       | July 1, 2003   |
| Group Art Unit                                                                    | 2815           |
| Examiner Name                                                                     | Jesse A. Fenty |
| Confirmation No.                                                                  | 5767           |
| Attorney Docket No.                                                               | 400.258US01    |
| Title: APPARATUS AND METHOD FOR SPLIT TRANSISTOR MEMORY HAVING IMPROVED ENDURANCE |                |

**INFORMATION DISCLOSURE  
STATEMENT  
FORM PTO-1449**

Sheet 1 of 1

| <b>U.S. Patent References</b> |              |                        |          |             |
|-------------------------------|--------------|------------------------|----------|-------------|
| Examiner Initials             | Document No. | Issue/Publication Date | Name     | Filing Date |
|                               | 4,558,344    | 12/10/1985             | Perlegos | 01/29/1982  |
|                               | 5,973,352    | 10/26/1999             | Noble    | 08/20/1997  |
|                               | 6,143,636    | 11/7/2000              | Forbes   | 08/20/1998  |
|                               | 6,377,070 B1 | 04/23/2002             | Forbes   | 02/09/2001  |

| <b>Foreign Patent References</b> |                |              |                     |                  |
|----------------------------------|----------------|--------------|---------------------|------------------|
| Examiner Initials                | Foreign Patent |              | Name                | Publication Date |
|                                  | Country        | No.          |                     |                  |
|                                  | EP             | 0 485 018 A2 | Philips Electronics | 05/13/1992       |

| <b>Other References</b> |                                  |
|-------------------------|----------------------------------|
| Examiner Initials       | Author, Title, Date, Pages, etc. |
|                         |                                  |

**BEST AVAILABLE COPY**

|                    |                       |                 |         |
|--------------------|-----------------------|-----------------|---------|
| Examiner Signature | <i>Jesse A. Fenty</i> | Date Considered | 8/22/05 |
|--------------------|-----------------------|-----------------|---------|

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce